README

SYNOPSIS

We have developed a website called "Know Your Professor" which will provide an interface for students of Stevens Institute of Technology to provide feedback about their professors and view the ratings given by other students.

We have used JavaScript, HTML, CSS, Bootstrap on front end, Node.js on backend, used MongoDB for our Database, checked the accessibility of the entire Website.

FEATURES OF OUR WEBSITE

- Connect to server by running node app.js in your terminal.
- Once the server starts running, go to your web browser and type localhost:3000, this takes you to our website's home page.
- In the homepage of our website, you have two options; you can either select Search Professor or Rate Professor.
- If you select the "Search Professor" option, it will take you to the search box, where you can enter the professor's name and view the ratings.
- If you select the "Rate Professor" option, you have two choices, if you are a first-time user, you must register and then search for the professor and give rating, if you are a returning user (i.e., have already registered) then you can login using your username and password and give the rating to the professor of your choice.
- The flow process of our website can be explained using the following flow chart.

NOTE

We have tested all the functionality and style effects on Google chrome browser.

FLOW CHART Start Search Professor Rate Professor Enter Professor Name Yes No Registered Register New User Login View the Ratings Login User Dashboard End Rate Professor Select Year Select Term Select Subject Select Professor

Give rating

COMMANDS

Install dependencies:

\$ npm install

Start the server:

\$ node app.js

Connect to the server:

Localhost:3000

Connect to Database:

- 1. Open two terminals
- 2. \$./mongod
- 3. \$./mongo
- 4. Select loginapp
- 5. View individual connections

Dumping MongoDB database:

mongodump -d loginapp -o c:\test.json

Restoring/Importing MongoDb database:

mongorestore -d <database_name> <directory_backup>

LICENSE

MIT

CONTRIBUTORS

ABHILASH UGAONKAR
DHRUVIN PATEL
MOULYA SOMA SUNDARA
SONALI PATIL
VICKY RANA